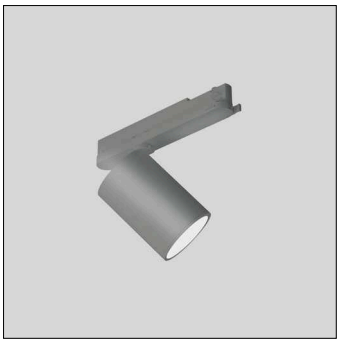
siteco

Order No.: 51SF64FAB3B | **GTIN (EAN):** 4058352857250

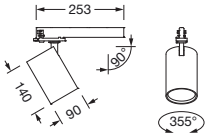
Product description: Spot31,40°,3000lm930,Casambi,90,sr



Spot 31, directional spotlight, light control with lens, of PMMA, UGR of luminaire ≤ 16 (X = 4H | Y = 8H | S = 0.25H | reflection values 70/50/20), beam angle: 40°, LED rated luminous flux: 3.000lm, light colour: 930, with 3-phase adapter, mains connection: 220..240V, AC, 50/60Hz, of aluminium, metallic grey (RAL 9006), length: 228mm, diameter: 90mm, protection rating (complete): IP20, insulation class (complete): insulation class I (protective earthing), certification: CE, impact resistance: IK02, permissible ambient temperature for indoor applications: -20..+40°C, packaging unit: 1 piece

IP 20

Lamps:	LED
Wt. (kg):	0.9
GTIN (EAN):	4058352857250



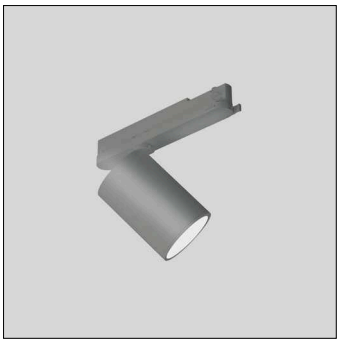
It is mandatory that the assembly instructions must be observed when planning and installing the electrical installation (to be found at www.siteco.de)
Tolerances related to thermal, electrical and photometric data according to IEC 62722
Issued 17.08.2026 - Modifications and errors subject to change - Ensure that you always use the latest version -

Siteco GmbH • Georg-Simon-Ohm-Str. 50 • 83301 Traunreut, Germany • Tel +49(8669)33-0 • Fax +49(8669)33-397 • eMail info@siteco.de • Internet www.siteco.com

siteco

Order No.: 51SF64FAB3B | **GTIN (EAN):** 4058352857250

Detailed technical description: Spot31,40°,3000lm930,Casambi,90,sr



Key data
- Product type: directional spotlight
- Product name: Spot 31
- Order No.: 51SF64FAB3B

Lighting technology | Lamps | Control gear

Component 1

Lighting technology:
- Light control: lens of PMMA
- Beam angle: 40°
- Symmetry: symmetric
- UGR viewing direction along longitudinal luminaire axis: ≤ 16
- UGR viewing direction along lateral luminaire axis: ≤ 16

Lamps:
- Lamps: with LED
- Rated luminous flux: 3000lm
- Luminous efficacy: 130lm/W
- Colour temperature: 3000K
- Colour rendering index: CRI > 90
- Light colour: 930
- SDCM (Standard Deviation of Colour Matching): MacAdam ≤ 3 SDCM (initial)
- Rated input power: 23W

Operating device:
- Control: Casambi

Certificates, Standards
- Protection rating: IP20
- Insulation class: insulation class I (protective earthing)
- Impact resistance: IK02
- Temperature range (operation): -20..+40°C
- Certification, designation: CE

Mounting
- Mounting method, mounting location: slip-in mounting

Electrical connection
- Connection: 3-phase adapter
- Nominal voltage: 220..240V, 50/60Hz, AC

Dimensions, Weight
- Length: 228mm
- Width: 92mm
- Diameter: 90mm
- Weight: 0.9kg

Service life
- Rated service life: 50000h (L80/B50) at AT = 25°C

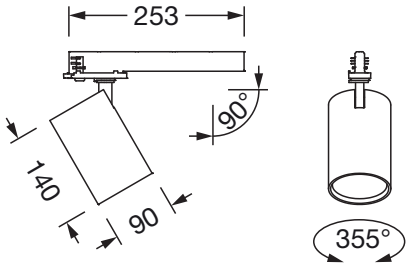
It is mandatory that the assembly instructions must be observed when planning and installing the electrical installation (to be found at www.siteco.de)
Tolerances related to thermal, electrical and photometric data according to IEC 62722
Issued 17.08.2026 - Modifications and errors subject to change - Ensure that you always use the latest version -

Siteco GmbH • Georg-Simon-Ohm-Str. 50 • 83301 Traunreut, Germany • Tel +49(8669)33-0 • Fax +49(8669)33-397 • eMail info@siteco.de • Internet www.siteco.com

siteco

Order No.: 51SF64FAB3B | **GTIN (EAN):** 4058352857250

Dimensions: Spot31,40°,3000lm930,Casambi,90,sr



It is mandatory that the assembly instructions must be observed when planning and installing the electrical installation (to be found at www.siteco.de)
Tolerances related to thermal, electrical and photometric data according to IEC 62722
Issued 17.08.2026 - Modifications and errors subject to change - Ensure that you always use the latest version -

Siteco GmbH • Georg-Simon-Ohm-Str. 50 • 83301 Traunreut, Germany • Tel +49(8669)33-0 • Fax +49(8669)33-397 • eMail info@siteco.de • Internet www.siteco.com